

CLAIMS

The Shower Safety Ring can help save lives and prevent or reduce injuries to elderly or disabled persons who have trouble Stabilizing themselves while in the shower. By standing inside the Shower Safety Ring falls can be reduced or prevented altogether And no more contact with the hard tile floors found in showers. Anyone could use the Shower Safety Ring while showering to to prevent instability and falling from soapy floors or other unforeseen reasons.

CLAIM 1 OF 9

CLAIMS CONTINUED

Figure 1 **CLAIM 2**

Drawing of SHOWER SAFETY RING with each part numbered. FRONT VIEW.

Figure 2

Drawing of SHOWER SAFETY RING with each part numbered. SIDE VIEW

Figure 3

Drawing of SHOWER SAFETY RING with each part numbered. TOP VIEW

Figure 4 **CLAIM 3**

Model ANNA showing SHOWER SAFETY RING in folded down position or STOWED POSITION.

Figure 5 **CLAIM 4**

Model ANNA showing SHOWER SAFETY RING on with LATCH closed causing the Noodle (6) to encircle the person in the shower leaving both hands free.

Figure 6 **CLAIM 5**

Model SUSSIE demonstrating latch opened and safety rope (Krypton, 1/4" X 4,600 Lb tensile strength) running through inside of NOODLE attached to each side of the latch. The LATCH is opened by a one quarter twist which unlocks LATCH under full load allowing rescuers to free unconscious victim.

Figure 7 **CLAIM 6**

Model ANNA simulates passing out and falling towards shower water control knobs but her horizontal motion is stopped by the Horizontal Acceleration Brake (7) causing victim to slowly move downward and safely supported some 12" from floor thus suspended in 2 1/2" diameter soft NOODLE (6).

The NOODLE is ergonomically designed to the size of a drink can diameter

which is too large to choke the victim.

Figure 8 **CLAIM 7**

The HORIZONTAL RODS (3) have a fixed end (4F) and a slidding end (4S) which can be adjusted to fit any size spacing of studs in the shower wall.

Figure 9 **CLAIM 8**

The LATCH (5) should be positioned towards the outside of the shower such that a person providing assistance to the victim can easily release the LATCH (5), LATCH (5) has instructions for use on outside. **(SEE FIG. 5)**

Figure 10 **CLAIM 9**

The NOODLE (6) is made of material softer than the human body for comfort and not injure the victim during an accident leaving both hands free to lather up. **(SEE FIG 8)**